TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Total		197,660	2,180	18,680	20,110	40,660	26,760	26,360	11,190	6,750	2,080	730	42,150
Management occupations	11-0000	2,220	30	280	190	470	230	330	140	40	_	_	500
Top executives	11-1000	330	_	20	20	120	30	_	_	_	_	_	110
Chief executives		30	_					_	_	_	_	_	20
Chief executives	11-1011	30	_	_	_	_	_	_	_	_	_	_	20
	11-1011	300	_	_ 20	_ 20	100		_	_	_	_	_	100
General and operations managers				20	20	100	30						
General and operations managers	11-1021	300	_	20	20	100	30	_	_	-	_	-	100
Advertising, marketing, promotions,													
public relations, and sales managers	11-2000	20	_	_	_	_	-	_	_	-	_	-	-
Public relations managers	11-2030	20	_	_	_	_	_	_	_	_	_	-	-
Public relations managers	11-2031	20	_	_	_	_	_	_	_	_	_	_	_
Operations specialties managers Computer and information systems	11-3000	80	_	-	-	_	_	_	20	_	_	_	_
managers Computer and information systems	11-3020	40	-	-	-	_	_	_	-	_	_	_	_
managers	11-3021	40	_	_	_	_	_	_	_	_	_	_	_
Financial managers	11-3030	20	_	_	_	_	_	_	_	_	_	_	_
Financial managers		20	_	_	_	_	_	_	_	_	_	_	_
Other management occupations	11-9000	1,790	_	250	160	340	190	300	120	40	_	_	37
		,	_	_	_		_ 190	300	· ·	_ 40	_	_	37
Construction managers	11-9020	20		_	_	_	_	_	_				_
Construction managers	11-9021	20	_								_	-	
Education administrators Education administrators,	11-9030	520	_	50	90	90	70	90	30	40	_	_	80
elementary and secondary school Education administrators,	11-9032	430	_	40	80	80	50	80	20	_	_	_	8
postsecondary	11-9033	50	_	_	_	_	20	_	_	-	_	_	_
Education administrators, all other	11-9039	30	_	_	_	_	_	_	_	-	_	_	_
Food service managers	11-9050	90	_	50	_	_	–	_	_	_	_	_	20
Food service managers	11-9051	90	_	50	_	_	_	_	_	_	_	_	2
Medical and health services managers Medical and health services	11-9110	140	_	20	-	40	20	30	_	_	_	_	_
managers Property, real estate, and community	11-9111	140	_	20	_	40	20	30	_	_	_	_	_
association managers Property, real estate, and	11-9140	70	_	_	_	20	_	_	_	_	_	_	20
community association managers Social and community service	11-9141	70	_	_	-	20	_	_	_	_	_	_	20
managersSocial and community service	11-9150	30	_	_	_	_	_	_	_	_	_	_	_
managers	11-9151	30	_	_	_	_	_	_	_	_	_	_	-
Miscellaneous managers		920	_	130	40	180	60	170	80	_	_	_	250
Managers, all other	11-9199	920	_	130	40	180	60	170	80	_	_	_	25
Business and financial operations occupations	13-0000	640	30	70	30	130	90	50	30	_	_	_	180
			30								_	-	_
Business operations specialists	13-1000	460	_	60	20	100	80	20	20	_	_	_	130
Buyers and purchasing agents	13-1020	40	_	_	_	20	-	_	_	-	_	_	-

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Purchasing agents, except													
wholesale, retail, and farm													
products	13-1023	40	_	_	_	20	_	_	_	_	_	_	_
Compliance officers, except													
agriculture, construction, health and													
safety, and transportation	13-1040	120	_	-	-	40	30	_	_	_	_	_	20
Compliance officers, except													
agriculture, construction, health													
and safety, and transportation	13-1041	120	_	_	_	40	30	_	_	_	_	_	20
Human resources, training, and labor	40 4070	400					40						
relations specialists Compensation, benefits, and job	13-1070	180	_	60	-	_	40	_	_	_	_	_	60
	13-1072	100	_	_			30	_					30
analysis specialists Training and development	13-1072	100	_	_	_	_	30	_	_	_	_	_	30
specialists	13-1073	20	_	_	_	_	_	_	_	_	_	_	_
Human resources, training, and	13-1073	20	_	_	_	_	_	_	_	_	_	_	_
labor relations specialists, all other	13-1079	60	_	20	_	_	_	_	_	_	_	_	20
Management analysts	13-1110	80	_		_	30	_	_	_	_	_	_	50
Management analysts	13-1111	80	_	_	_	30	_	_	_	_	_	_	50
Financial specialists	13-2000	180	_	_	_	20	20	30	_	_	_	_	50
Accountants and auditors	13-2010	40	_	_	_	_		_	_	_	_	_	
Accountants and auditors	13-2011	40	_	_	_	_	_	_	_	_	_	_	_
Appraisers and assessors of real													
estate	13-2020	50	_	_	-	_	_	20	_	-	_	_	20
Appraisers and assessors of real													
_ estate	13-2021	50	_	_	_	_	_	20	_	_	_	_	20
Tax examiners, collectors, preparers,													
and revenue agents	13-2080	50	_	_	_	_	_	_	_	_	_	_	_
Tax examiners, collectors, and	40.0004	50											
revenue agents	13-2081	50	_	_	-	_	_	_	_	_	_	_	_
Miscellaneous financial specialists	13-2090	20	_	_	_	_	_	_		_	_	_	_
Financial specialists, all other Computer and mathematical occupations	13-2099	20 350	_	- 40	_	- 40	- 20	150	- 20	_	_	_	
Computer specialists	15-0000 15-1000	330	_	40 40	_	40 40	20 20	150	20 20	_	_	_	60
Computer programmers	15-1000	70	_	40	_	40	20	150	20	_	_	_	40
, , ,	15-1020	70	_	_	_	_	_	_	_	_	_	_	_
Computer programmers Computer support specialists	15-1021	130	_	20	_	_	_	40	_	_	_	_	30
Computer support specialists	15-1040	130	_	20	_	_	_	40	_	_	_	_	30
Network and computer systems	13-1041	130	_	20	_	_	_	40	_	_	_	_	30
administrators	15-1070	40	_	_	_	_	_	30	_	_	_	_	_
Network and computer systems	13 1070	40						30					
administrators	15-1071	40	_	_	_	_	_	30	_	_	_	_	_
Network systems and data													
communications analysts	15-1080	20	_	_	_	_	_	_	_	_	_	_	_
Network systems and data													
communications analysts	15-1081	20	_	_	_	-	-	_	_	_	_	-	_
Miscellaneous computer specialists	15-1090	50	_	_	_	20	_	_	_	_	_	-	_
Computer specialists, all other	15-1099	50	_	_	_	20	l _		1	l _	_	1	1

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Mathematical science occupations	15-2000	20	_	_	_	_	_	_	_	_	_	_	20
Operations research analysts		20	_	_	_	_	_	_	_	_	_	_	20
Operations research analysts	15-2030	20	_	_	_	_	_	_	_	_	_	_	20
		790	_	70	140	140		- 40		_	_	_	300
Architecture and engineering occupations						140	30	40 30	20				80
Engineers		390	_	50	120	30	_	30	_	_	_	_	80
Civil engineers		20	_	_	_	_	_	_	_	_	_	_	_
Civil engineers	17-2051	20	_	_	_	_	_	_	_	-	_	_	_
Environmental engineers	17-2080	20	_	-	_	_	_	_	_	-	_	_	-
Environmental engineers	17-2081	20	_	_	_	_	–	_	-	-	_	_	-
Industrial engineers, including health													
and safety	17-2110	60	_	_	20	_	_	_	_	-	_	_	_
Health and safety engineers, except mining safety engineers and													
inspectors	17-2111	50	_	_	_	_	_	_	_	-	_	_	_
Miscellaneous engineers	17-2190	250	_	_	100	_	–	_	_	_	_	_	_
Engineers, all other	17-2199	250	_	_	100	_	–	_	_	_	_	_	_
Drafters, engineering, and mapping													
technicians	17-3000	390	_	20	_	100	20	_	_	_	_	_	230
Drafters		30	_		_	30		_	_	_	_	_	
Engineering technicians, except	17 0010	00				00							
drafters	17-3020	320	_	20	_	40						_	230
Civil engineering technicians	17-3020	40	_	20	_	40	_	_	_	_	_	_	23
	17-3022	40	_	_	_	_	_	_	-	_	_	_	_
Electrical and electronic engineering	47.0000	00											
_technicians	17-3023	20	_	_	-	_	_	_	_	_	_	_	_
Engineering technicians, except	.=												
drafters, all other	17-3029	240	_	_	_	_	_	_	_	-	_	_	220
Surveying and mapping technicians	17-3030	30	_	_	_	30	_	_	_	-	_	_	_
Surveying and mapping technicians	17-3031	30	_		-	30	_	_	-	_	_	_	-
Life, physical, and social science													
occupations	19-0000	500	_	20	110	20	90	70	_	–	_	_	170
Life scientists	19-1000	90	_	_	-	_	40	20	-	_	_	_	_
Agricultural and food scientists	19-1010	30	_	_	_	_	_	20	_	_	_	_	_
Soil and plant scientists	19-1013	30	_	_	_	_	_	20	_	_	_	_	_
Conservation scientists and foresters	19-1030	30	_	_	_	_	_		_	_	_	_	_
Medical scientists		20	_	_	_	_	_	_	_	_	_	_	_
Physical scientists		180	_	_	_	_	_	30	_	_	_	_	l _
Chemists and materials scientists		150	_		_	_		_ 30					_
			_										_
Chemists Environmental scientists and	19-2031	150	_	_	_	_	_	_	_	_	_	_	_
geoscientists Environmental scientists and	19-2040	20	_	_	_	_	_	_	_	_	_	_	_
specialists, including health	19-2041	20	_	_	_	_	-	_	_	_	_	_	-
Social scientists and related workers	19-3000	170	_	_	100	_	40	_	_	_	_	_	_
Psychologists		150	_	_	100	_	l – Š	_	_	_	_	_	_
Clinical, counseling, and school psychologists		120	_	_	100	_	_	_	_	_	_	_	_
Psychologists, all other		30	_	_	-	_	_	_	_	_	_	_	
Urban and regional planners		20	_		_			_		_	_	_	_
orban and regional planners	19-3030	20	_	_	_	_	_				_	_	_

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Urban and regional planners Life, physical, and social science	19-3051	20	-	-	-	-	_	-	_	_	_	-	_
technicians	19-4000	60	_	20	_	_	_	_	_	_	_	_	_
Chemical technicians	19-4030	20	_	_	_	_	_	_	_	_	_	_	_
Chemical technicians	19-4031	20	_	_	_	_	_	_	_	_	_	_	_
Miscellaneous life, physical, and social	10 4001	20											
	19-4090	40		20									
science technicians	19-4090	40	_	20	_	_	_	_	_	_	_	_	_
Life, physical, and social science													
technicians, all other	19-4099	20	_	_	_	_	_	_	_	_	_	_	_
Community and social services occupations	21-0000	3,690	50	150	200	530	920	510	210	50	130	_	920
Counselors, social workers, and other													
community and social service													
specialists	21-1000	3,690	50	150	200	530	920	510	210	50	130	_	920
Counselors	21-1010	770	_	50	80	90	100	80	40	20	_	_	180
Substance abuse and behavioral													
disorder counselors	21-1011	60	_	_	_	_	_	_	_	_	_	_	60
	21-1011	00	_	_	_	_	_	_	_	_	_	_	00
Educational, vocational, and school	04 4040	440		40	70	00		00	40				40
counselors	21-1012	440	_	40	70	60	20	20	40	_	_	_	40
Mental health counselors	21-1014	70	_	-	-	_	_	_	_	-	_	_	30
Rehabilitation counselors	21-1015	110	-	-	_	_	_	60	_	_	_	_	40
Counselors, all other	21-1019	90	_	_	-	_	70	_	_	–	_	_	-
Social workers	21-1020	1,050	40	40	60	170	130	220	100	_	_	_	290
Child, family, and school social													
workers	21-1021	280	_	20	_	40	60	40	20	_	_	_	70
Medical and public health social													
workers	21-1022	50	_	_	_	_	_	_	_	_	_	_	30
Mental health and substance abuse													
social workers	21-1023	20	_	_	_	_	_	_	_	_	_	_	_
Social workers, all other	21-1023	700	_	_	40	130	60	180	80	_	_	_	180
	21-1029	700	_	_	40	130	00	100	60	_	_	_	100
Miscellaneous community and social	04 4000	4.000		60	70	270	600	040	70				450
service specialists	21-1090	1,860	_	60	70	270	690	210	/0	30	_	_	450
Probation officers and correctional													
treatment specialists	21-1092	1,290	_	60	40	210	660	40	20	-	_	_	260
Social and human service assistants	21-1093	280	_	-	20	50	20	20	40	20	_	_	100
Community and social service													
specialists, all other	21-1099	270	_	_	-	_	20	140	_	_	_	_	90
Legal occupations	23-0000	230	_	_	_	70	30	20	20	_	_	_	60
Lawyers, judges, and related workers	23-1000	70	_	_	_		30	_	20	_	_	_	-
Lawyers	23-1010	60	_	_	_	_	30	_	20	_	_	_	_
Lawyers	23-1011	60	_	_	_	_	30	_	20	_	_	_	l –
Legal support workers	23-2000	160	_	_	_	_	_ 50	_		_	_	_	60
Paralegals and legal assistants	23-2000	80	_	_	_	_	_	_	_	_	_	_	_ 50
	23-2010	80	_	_	_			_	_	_	_	_	_
Paralegals and legal assistants													
Miscellaneous legal support workers	23-2090	80	_	_	-	_	_	-	_	_	_	_	50
Court reporters	23-2091	50	_	-	-	_	_	_	_	_	_	_	40
Legal support workers, all other	23-2099	20		_	_	_	_		_	-	-	_	-
Education, training, and library occupations Postsecondary teachers	25-0000 25-1000	22,690 160	530	3,020 20	2,410 20	5,080 40	3,830 20	3,040 20	930	250	80	_	3,510 20

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous postsecondary teachers Vocational education teachers,	25-1190	130	-	20	_	40	_	20	_	_	_	_	2
postsecondary Postsecondary teachers, all other Primary, secondary, and special	25-1194 25-1199	30 100	_	_	_	30	_ _	_ _	_ _	_ _	_ _	_ _	_ 2
education school teachersPreschool and kindergarten teachers	25-2000 25-2010	11,990 190	350 -	1,550 30	1,160 20	2,500 40	2,180 60	1,870 20	590 20	200	- 40 -	_ _	1,54 -
Preschool teachers, except special education	25-2011	120	_	30	20	-	40	_	20	_	_	_	_
special education Elementary and middle school	25-2012	70	-	-	-	30	-	-	-	-	-	_	_
teachers Elementary school teachers, except special education	25-2020 25-2021	8,170 7,010	260 250	1,050 980	710 640	1,860 1,660	1,460 1,210	1,130 980	260 170	170 170	40 30	_	1,22
Middle school teachers, except special and vocational education	25-2022	1,140	_	70	60	200	250	160	90	_	_	_	3
Vocational education teachers, middle school Secondary school teachers	25-2023 25-2030	20 2,750	- 80	- 400	- 330	- 400	- 430	- 580	- 300	- 20	_		2
Secondary school teachers, except special and vocational education	25-2031	2,690	80	390	300	400	420	570	300	20	_	_	2
Vocational education teachers, secondary school	25-2032 25-2040	60	_	- 70	20	_	_ 230	_ 140	_ 	_	_	_	
Special education teachers Special education teachers, preschool, kindergarten, and	25-2040	880	_	70	110	200	230	140	20	_	_	_	1
elementary school	25-2041	360	-	20	40	120	70	50	_	_	_	_	
school Special education teachers, secondary school	25-2042 25-2043	340 180	_	40	40 30	30 40	140 30	40 60	_	_	_	_	
Other teachers and instructors Self-enrichment education teachers	25-3000 25-3020	2,100 130	20 - -	140 -	170 -	370 120	160 - -	340	140 -	20 	_ _	- - -	
Self-enrichment education teachers Miscellaneous teachers and instructors Teachers and instructors, all other	25-3021 25-3090 25-3099	130 1,970 1,970	20 20	140 140	- 170 170	120 250 250	160 160	340 340	140 140	20 20	_ _ _	_ _ _	- 7 7
ibrarians, curators, and archivists	25-4000 25-4020 25-4021	480 290 290		30 20 20	50 50 50	80 50 50	130 30 30	40 20 20	_ _ _	_ _ _	_ _ _	_ _ _	1 1
Library technicians Library technicians	25-4021 25-4030 25-4031	170 170	_ _ _	- - -	- - -	30 30	100 100	_ _ _	_ _ _	_ _ _	_ _ _	_ _ _	_ '
Other education, training, and library occupations	25-9000	7,970	150	1,280	1,010	2,090	1,340	780	190	20	_	_	1,
Instructional coordinators Instructional coordinators Teacher assistants	25-9030 25-9031 25-9040	300 300 7,580	- - 150	30 30 1,240	20 20 990	20 20 2,050	40 40 1,270	- - 750	120 120 70	20 20 –	_ _ _	_ _ _	1,0
Teacher assistants	25-9040	7,580	150	1,240	990	2,050	1,270	750 750	70	_	_	_	1,0

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous education, training, and													
library workers Education, training, and library	25-9090	90	-	_	-	20	30	20	_	_	_	-	_
workers, all other	25-9099	90	-	_	-	20	30	20	_	_	_	-	_
media occupations Entertainers and performers, sports and	27-0000	680	_	20	160	50	50	70	40	_	40	-	230
related workers	27-2000	530	_	_	140	_	30	30	30	_	40	-	220
related workers	27-2020 27-2022	520 520	_	_	140 140	_	30 30	30 30	30 30	_	40 40	_	220 220
Media and communication workers	27-3000	100	_	_		30	20	40	00	_		_	
Public relations specialists	27-3000	30	_		_	_ 50	20	_ 40	_	_	_	_	_
Public relations specialists Niscellaneous media and	27-3031	30	_	_	_	_	20	_	_	_	_	_	_
communication workers	27-3090	40	_	_	_	30	_	_	_	_	_	_	_
Interpreters and translators Media and communication equipment	27-3091	30	_	_	_	30	_	_	_	_	_	_	_
workers	27-4000	40	_	_	20	_	_	_	_	_	_	-	_
technicians and radio operators Audio and video equipment	27-4010	30	_	_	20	_	_	_	_	_	_	_	_
techniciansHealthcare practitioners and technical	27-4011	30	_	_	20	-	_	_	_	_		-	_
occupations Health diagnosing and treating	29-0000	9,760	60	770	1,220	2,010	1,660	1,160	730	340	140	80	1,59
practitioners	29-1000	3,770	40	380	300	850	650	470	430	140	30	_	46
Dentists	29-1020	20	-	_	_	_	_	_	_	_	_	-	_
Dietitians and nutritionists	29-1030	270	_	60	_	100	50	30	20	_	_	-	_
Dietitians and nutritionists	29-1031	270	_	60	_	100	50	30	20	_	_	_	_
Physicians and surgeons	29-1060	70	_	_	-	20	_	_	_	_	_	-	_
Physicians and surgeons, all other	29-1069	50	_	_	_	20	–	_	_	_	_	_	_
Registered nurses	29-1110	2,990	40	290	190	570	570	380	400	120	30	_	41
Registered nurses	29-1111	2,990	40	290	190	570	570	380	400	120	30	_	41
Therapists	29-1120	410	_	30	110	150	30	40	_	_	_	_	4
Occupational therapists	29-1122	90	_	_	40	40	_	_	_	_	_	_	_
Physical therapists	29-1123	50	_	_	_		_	_	_	l _	_	_	_
Respiratory therapists	29-1126	60	_	_	_	_	_	_	_	_	_	_	_
Speech-language pathologists	29-1127	150	_	_	50	60	_	_	_	_	_	_	_
Therapists, all other	29-1129	50	_	_		40	l _	_	_	_	_	_	_
Health technologists and technicians Clinical laboratory technologists and	29-2000	5,780	20	370	900	1,090	970	670	250	200	120	80	1,11
technicians	29-2010	120	-	20	-	_	30	30	20	_	_	_	_
technicians	29-2012	110	-	20	-	_	30	30	20	_	_	_	_
technicians	29-2030	260	_	_	70	30	20	70	_	_		_	4
Diagnostic medical sonographers	29-2032	60	_	_				40	_	_	_	_	_ '

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Radiologic technologists and													
technicians	29-2034	190	-	_	70	30	20	30	_	_	_	_	30
Emergency medical technicians and paramedics	29-2040	4,270	_	220	740	730	780	400	160	160	100	80	900
Emergency medical technicians and		·											
paramedics Health diagnosing and treating	29-2041	4,270	-	220	740	730	780	400	160	160	100	80	900
practitioner support technicians	29-2050	260	-	30	50	90	20	30	_	_	_	_	20
Pharmacy technicians	29-2052	30	_	_	_	-	_	_	_	_	_	_	_
Psychiatric technicians	29-2053	60	_		-	30		_	_	_	_	_	_
Surgical technologists Licensed practical and licensed	29-2055	160	_	30	50	50	20	-	_	_	_	_	_
vocational nurses Licensed practical and licensed	29-2060	660	-	90	_	160	110	110	30	20	20	_	100
vocational nurses Medical records and health information	29-2061	660	_	90	_	160	110	110	30	20	20	_	100
technicians Medical records and health	29-2070	40	-	_	_	20	_	_	20	_	_	_	_
information technicians Miscellaneous health technologists	29-2071	40	-	_	_	20	_	_	20	_	_	_	_
and technicians Health technologists and	29-2090	180	_	_	_	50	_	30	_	_	_	_	60
technicians, all other Other healthcare practitioners and	29-2099	180	-	_	_	50	_	30	_	_	_	_	60
technical occupations Occupational health and safety	29-9000	220	-	20	-	70	40	20	40	_	_	-	_
specialists and technicians Occupational health and safety	29-9010	130	-	_		40	30	_	40	_	_	_	_
specialists	29-9011	130	-	_	_	40	20	_	40	_	_	_	_
technical workers	29-9090	80	-	20	_	20	_	_	_	_	_	_	_
technical workers, all other	29-9099	70	_	20	_	_	_	_	_	_	_	_	_
Healthcare support occupations	31-0000	5,490	50	500	520	1,160	1,070	800	230	160	60	_	940
aides Nursing, psychiatric, and home health	31-1000	4,880	50	390	470	1,080	930	730	210	150	60	_	810
aides	31-1010	4,880	50	390	470	1,080	930	730	210	150	60	_	810
Home health aides Nursing aides, orderlies, and	31-1011	180	-	_	_	20	20	50	_	_	_	_	60
attendants	31-1012 31-1013	4,620 80	50 -	370 -	450 -	1,050 -	900 20	650 30	200 -	140 -	- 60 -	_ _	750 -
assistants and aides	31-2000	40	_	_	_	_	20	_	_	_	_	_	20
Physical therapist assistants and aides	31-2020	40	-	_	_	_	20	_	-	_	_	_	20
Physical therapist assistants	31-2021	20	-	_	_	-	_	_	_	_	_	_	_
Physical therapist aides	31-2022	20	-				-			_	_	_	
Other healthcare support occupations	31-9000	570	_	110	50	70	120	70	20	_	_	_	110

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous healthcare support													
occupations	31-9090	570	_	110	50	70	120	70	20	_	_	_	110
Dental assistants	31-9091	20	_		_					_	_	_	_ '''
Medical assistants	31-9092	100	_	40	_	_	_	_	_	_	_	_	20
Medical equipment preparers	31-9093	20	_		_	_	_	_	_	_	_	_	
Veterinary assistants and laboratory													
animal caretakers	31-9096	30	_	_	-	_	_	_	_	_	_	_	_
Healthcare support workers, all													
other	31-9099	390	-	60	40	60	90	50	20	_	_	_	6
Protective service occupations	33-0000	62,290	280	4,760	4,290	11,640	6,730	8,220	3,830	4,910	1,150	620	15,87
First-line supervisors/managers,													
protective service workers	33-1000	6,730	_	530	530	1,490	590	1,200	470	570	70	170	1,100
First-line supervisors/managers, law	00.4040	0.700		000	000	4 400		000	0.40	0.40			4-
enforcement workers	33-1010	3,790	_	330	360	1,190	340	620	240	240	_	_	450
First-line supervisors/managers of	00.4044	700				050		000					40
correctional officers	33-1011	720	_	-	_	250	20	220	_	_	_	_	130
First-line supervisors/managers of	22 4042	2.070		200	250	040	200	400	450	040			200
police and detectives	33-1012	3,070	_	320	350	940	320	400	150	240	_	_	320
First-line supervisors/managers, fire fighting and prevention workers	33-1020	2,500	_	200	50	240	250	510	120	320	70	160	590
First-line supervisors/managers of	33-1020	2,300	_	200	50	240	250	310	120	320	70	100	590
fire fighting and prevention workers	33-1021	2,500	_	200	50	240	250	510	120	320	70	160	59
Miscellaneous first-line	33-1021	2,300		200	30	240	250	310	120	320	10	100	33
supervisors/managers, protective													
service workers	33-1090	440	_	_	130	60	_	70	110	_	_	_	50
First-line supervisors/managers,	00 1000	1.10			100	00			'''				
protective service workers, all other	33-1099	440	_	_	130	60	_	70	110	_	_	_	50
Fire fighting and prevention workers	33-2000	14,360	60	1,030	540	1,760	1,010	1,340	800	3,250	880	390	3,31
Fire fighters	33-2010	13,900	60	940	510	1,730	900	1,320	790	3,150	870	390	3,24
Fire fighters	33-2011	13,900	60	940	510	1,730	900	1,320	790	3,150	870	390	3,24
Fire inspectors	33-2020	460	_	90	30	30	120	20	_	90	_	_	7
Fire inspectors and investigators	33-2021	430	_	90	30	20	110	20	_	_	_	_	6
Forest fire inspectors and prevention													
specialists	33-2022	30				20							
Law enforcement workers	33-3000	37,780	180	2,520	2,790	7,600	4,590	5,160	2,490	1,070	200	60	11,12
Bailiffs, correctional officers, and jailers	33-3010	5,070	100	750	720	1,180	510	820	270	_	_	_	71
Bailiffs	33-3011	30	-	-	-	-		-	-	_	_	_	
Correctional officers and jailers	33-3012	5,040	100	750	720	1,170	510	820	270	_	_	_	68
Detectives and criminal investigators	33-3020	1,270	_	_	260	580	140	40	30	_	_	_	19
Detectives and criminal investigators Parking enforcement workers	33-3021 33-3040	1,270 140	_	_	260 40	580 _	140 40	40 30	_ 30	_	_	_	19
Parking enforcement workers	33-3041	140	_	_	40	_	40	30	_	_	_	_	_
Police officers	33-3050	31,300	- 70	1,760	1,770	5,840	3,900	4,260	2,180	1,060	190	60	10,21
Police and sheriff's patrol officers	33-3051	31,300	70	1,760	1,770	5,840	3,900	4,260	2,180	1,060	190	60	10,21
Other protective service workers	33-9000	3,410	30	670	420	780	530	520	70	20	_	_ 50	35
Animal control workers	33-9010	320	_	20	80	70	40	60	/ 0		_	_	4
	33-9011	320		20	80	70	40	60	I .	I .	1	I .	4

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Security guards and gaming													
surveillance officers	33-9030	1,200	20	100	150	150	350	260	30	_	_	_	140
Security guards	33-9032	1,200	20	100	150	150	350	260	30	_	_	_	140
Miscellaneous protective service	33-3032	1,200	20	100	100	100	330	200	30				'
workers	33-9090	1,900	_	560	200	560	140	200	40	_	_	_	170
			_				_ 140		_ 40				'''
Crossing guards Lifeguards, ski patrol, and other recreational protective service	33-9091	320	_	170	100	20	_	20	_	_	_	_	_
	22 0002	960	_	170	20	420	90	80	20		_	_	1
workers	33-9092	860		170	30	420			20	_			40
Protective service workers, all other Food preparation and serving related	33-9099	710	_	220	70	120	40	100	20	_	_	_	120
occupations	35-0000	6,140	110	730	940	2,310	770	450	140	_	_	_	680
Supervisors, food preparation and	35-1000	520	_	40	90	270	30	30	20	_	_	_	50
serving workersFirst-line supervisors/managers, food	35-1000	520	_	40	80	270	30	30	20	_	_	_) 50
preparation and serving workers	35-1010	520	_	40	80	270	30	30	20	_	_	_	5
Chefs and head cooks	35-1011	240	_	_	_	220		_		_	_	_	
First-line supervisors/managers of food preparation and serving	00 1011	240				220							
workers	35-1012	290	_	40	80	60	20	30	20	_	_	_	40
Cooks and food preparation workers	35-2000	3,330	100	300	610	1,270	390	170	80	_	_	_	410
Cooks	35-2000	2,430	90	220	530	1,010	300	110	20	_	_	_	150
Cooks, institution and cafeteria	35-2012	2,340	90	210	520	1,010	260	100	20	_	_	_	14
Cooks, restaurant	35-2014	70	_	_	_	_	40	_	_	_	_	_	_
Food preparation workers	35-2020	910	_	80	80	260	90	70	70	_	_	_	26
Food preparation workers	35-2021	910	_	80	80	260	90	70	70	_	_	_	26
Food and beverage serving workers	35-3000	1,260	_	120	170	460	140	180	30	_	_	_	15
Fast food and counter workers Combined food preparation and	35-3020	580	_	40	50	250	60	110	20	_	-	_	50
serving workers, including fast food Counter attendants, cafeteria, food	35-3021	290	_	-	30	130	30	40	_	_	_	_	3
concession, and coffee shop	35-3022	290	_	30	20	120	30	60	_	_	_	_	2
Waiters and waitresses	35-3030	20	_	_				_	_	_	_	_	
Waiters and waitresses	35-3031	20	_	_	_	_	_	_	_	_	_	_	_
Food servers, nonrestaurant	35-3040	650	_	80	120	210	70	70	_	_	_	_	9
Food servers, nonrestaurant	35-3040	650	_	80	120	210	70	70	_	_		_	9
Other food preparation and serving	35-3041	630	_	80	120	210	70	/0	_	_	_	_	9
related workers	35-9000	1,020	_	270	80	310	210	60	_	_	_	_	70
Dining room and cafeteria attendants	00 0000	1,020		2.0		0.0							
and bartender helpers Dining room and cafeteria	35-9010	670	_	40	70	270	170	40	_	_	_	_	60
attendants and bartender helpers	35-9011	670	_	40	70	270	170	40	_	_	_	_	6
Dishwashers	35-9020	210	_	_	_			_	_	_	_	_	_
Dishwashers	35-9021	210	_	_	_	_	_	_	_	_	_	_	_
Miscellaneous food preparation and	00 0021	2.0											
serving related workers	35-9090	140	_	30	_	30	20	20	_	_	_	_	20
Food preparation and serving related workers, all other	35-9099	140	_	30	_	30	20	20	_	_	_	_	20

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Building and grounds cleaning and													
maintenance occupations	37-0000	25,250	100	2,220	2,880	5,490	4,100	4,420	1,530	140	200	_	4,150
cleaning and maintenance workers First-line supervisors/managers,	37-1000	1,030	_	80	230	260	140	190	30	_	_	_	90
building and grounds cleaning and maintenance workers First-line supervisors/managers of	37-1010	1,030	_	80	230	260	140	190	30	_	_	_	90
housekeeping and janitorial workers	37-1011	640	_	_	200	110	110	140	_	_	_	_	60
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	37-1012	390	_	70	30	150	30	60	20	_	_	_	30
Building cleaning and pest control	37-1012	19.730	90	1,870	2,210			3,200	1.240	110	190		3.280
workers Building cleaning workers Janitors and cleaners, except maids	37-2000	19,730	90	1,870	2,210	4,130 4,080	3,400	3,200	1,240	110	190	_	3,280
and housekeeping cleaners Maids and housekeeping cleaners	37-2011 37-2012	17,470 1,030	90	1,640 110	1,900 110	3,730 290	3,050 200	2,840 140	840 30	110	190	_	3,080 150
Building cleaning workers, all other Pest control workers	37-2019 37-2020	1,150 80	_	130	200	60 50	130	200	380	_ _	_	_	50
Pest control workers	37-2021 37-3000	80 4,490	_	_ 270	- 440	50 1,100	- 570	- 1,030	_ 260	_ 	_	_ _	790
Grounds maintenance workers Landscaping and groundskeeping	37-3010	4,490	_	270	440	1,100	570	1,030	260	20	_	_	790
Tree trimmers and pruners	37-3011 37-3013	3,490 230	_	190 –	300 30	910 60	400 30	830 -	200 30	_ _	_	_ _	650 70
Grounds maintenance workers, all other Personal care and service occupations	37-3019 39-0000	760 2.630	_	80 250	110 290	130 580	140 610	200 310	20 150		_	_	70 420
Supervisors, personal care and service workers	39-1000	2,030	_	_	_	80	80		_	_	_	_	30
First-line supervisors/managers of personal service workers	39-1000	240	_	_	_	80	_ 50	_	_	_	_	_	30
First-line supervisors/managers of personal service workers		240	_	_		80	_	_	_	_	_	_	30
Animal care and service workers	39-2000	160 20	_ _ _	_ _ _	20	20	50 20	_ _ _	_	_ _ _	_	_ _ _	50
Animal trainers Animal trainers Nonfarm animal caretakers		20 20 140	_ _ _	_ _ _	_ _ _ 20	_ _ _ 20	20 20 30	_ _ _	_	_	_	_ _ _	
Nonfarm animal caretakers Nonfarm animal caretakers Entertainment attendants and related	39-2020	140	_	_	20	20	30	_	_	_	_	_	50
workers	39-3010	240 60	_	20 	_ 20 _	20 -	- 80 -	30 -	_	_ _	_	_ _	60
Gaming dealers Miscellaneous entertainment		40	_	_	_	_	_	_	_	_	_	_	20
attendants and related workers	39-3090	160	_	_	_	_	70	30	_	_	_	_	30

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Amusement and recreation													
attendants	39-3091	150	_	_	_	_	70	30	_	_	_	_	30
Transportation, tourism, and lodging													
attendants	39-6000	60	_	_	-	_	_	_	_	_	_	_	20
Transportation attendants	39-6030	50	_	_	_	_	_	_	_	_	_	_	20
Transportation attendants, except flight attendants and baggage													
porters	39-6032	50	_	_	_	_	_	_	_	_	_	_	20
Other personal care and service workers	39-9000	1,930	_	210	250	450	390	250	120	_	_	_	260
Child care workers	39-9010	910	_	110	190	270	70	50	100	-	_	_	100
Child care workers	39-9011	910	_	110	190	270	70	50	100	_	_	_	100
Personal and home care aides	39-9020	260	_	50	_	70	40	80	_	_	_	_	20
Personal and home care aides	39-9021	260	_	50	_	70	40	80	_	_	_	_	20
Recreation and fitness workers	39-9030	740	_	40	50	110	270	120	_	_	_	_	140
Fitness trainers and aerobics	00 0000	7.10			00	1.0		1.20					
instructors	39-9031	20	_	_	_	_	_	_	_	_	_	_	_
Recreation workers		720	_	30	50	110	260	120	_	_	_	_	140
Sales and related occupations	41-0000	320	30	40	50	40	60	20	40	_			40
Supervisors, sales workers	41-1000	70	_ 50	40	50	40	00	20	40	_	_	_	40
First-line supervisors/managers, sales	41-1000	70	_	_	_	_	_	_	40	_	_	_	_
workersFirst-line supervisors/managers of			_		_	_	_	_	40	_	_	_	_
retail sales workersFirst-line supervisors/managers of	41-1011	20	_	_	_	_	_	_	_	_	_	_	_
non-retail sales workers	41-1012	50						_	40	_	_	_	
Retail sales workers	41-2000	220	30	20	50	20	60	_	_	_	_	_	30
Cashiers		180	_	20	20	20	60	_	_	_	_	_	30
Cashiers Counter and rental clerks and parts	41-2011	180	_	20	20	20	60	_	_	_	_	_	20
salespersons	41-2020	30	_	_	30	_	-	_	_	-	_	_	-
Counter and rental clerks	41-2021	30	_	_	30	_	_	_	_	_	_	_	_
Office and administrative support													
occupationsSupervisors, office and administrative	43-0000	8,830	350	1,070	960	1,670	960	950	710	60	_	_	2,090
support workers First-line supervisors/managers of office and administrative support	43-1000	480	_	30	60	60	50	90	20	30	_	_	120
workersFirst-line supervisors/managers of	43-1010	480	_	30	60	60	50	90	20	30	_	_	120
office and administrative support													
workers	43-1011	480	_	30	60	60	50	90	20	30	_	-	120
Communications equipment operators Switchboard operators, including	43-2000	90	_	_	_	_	30	_	_	_	_	_	40
answering service Switchboard operators, including	43-2010	30	_	_	-	_	30	_	_	_	_	_	_
answering service Miscellaneous communications	43-2011	30	_	_	-	_	30	_	_	_	_	_	_
equipment operators	43-2090	50	_	_	-	-	_	_	_	_	_	_	_

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Communications equipment													
operators, all other	43-2099	50	_	_	_	_	_	_	_	_	_	_	_
Financial clerks	43-3000	220	_	_	20	30	30	40	20	_	_	_	7
Bill and account collectors	43-3010	20	_	_			00			_	_	_	_ ′
Bill and account collectors	43-3011	20	_	_	_	_	_	_	_	_	_	_	_
Bookkeeping, accounting, and auditing	45-5011	20	_				_	_	_	_	_	_	_
	42 2020	150				20		40					ļ ,
clerks	43-3030	150	_	_	_	20	_	40	_	_	_	_	4
Bookkeeping, accounting, and	40.0004	450						4.0					
auditing clerks	43-3031	150	_	_	-	20	_	40	_	_	_	_	4
Gaming cage workers	43-3040	20	_	_	_	_	_	_	_	_	_	_	2
Gaming cage workers	43-3041	20	_	_	_	-	_	_	_	_	_	_	2
Payroll and timekeeping clerks	43-3050	20		_	_	_	-	_	_	–	_	_	_
Payroll and timekeeping clerks	43-3051	20	_	_	_	_	_	_	_	_	_	_	_
nformation and record clerks	43-4000	1,710	150	270	180	250	200	150	40	–	_	_	47
Court, municipal, and license clerks	43-4030	470	130	20	30	40	40	20	_	_	_	_	18
Court, municipal, and license clerks	43-4031	470	130	20	30	40	40	20	_	_	_	_	18
Customer service representatives	43-4050	220	_	40	_	0	50	20	_	_	_	_	'6
Customer service representatives	43-4051	220		40	_	_	50	20	_				
	43-4031	220	_	40	_	_	50	20	_	_	_	_	١
Eligibility interviewers, government	40 4000	40											
programs	43-4060	40	-	_	20	-	_	_	_	_	_	_	_
Eligibility interviewers, government													
programs	43-4061	40	_	_	20	-	_	_	_	_	_	_	_
File clerks	43-4070	140	_	20	20	20	_	60	_	_	_	_	2
File clerks	43-4071	140	_	20	20	20	_	60	_	_	_	_	2
Interviewers, except eligibility and loan	43-4110	40	_	_	_	_	20	_	_	_	_	_	_
Interviewers, except eligibility and													
loan	43-4111	40	_	_	_	_	20	_	_	_	_	_	_
Library assistants, clerical	43-4120	310	_	20	90	50	60	20	_	_	_	_	6
Library assistants, clerical	43-4121	310	_	20	90	50	60	20	_	_	_	_	6
Receptionists and information clerks	43-4170	130		20	30	30	00	20	_	_	_	_	7
		130	_	20	_	_	_	_	_	_	_	_	
Receptionists and information clerks	43-4171	130	_	20	_	_	_	_	_	_	_	_	'
Reservation and transportation ticket	40 4400	450											
agents and travel clerks	43-4180	150	-	_	_	_	_	_	_	_	_	_	_
Reservation and transportation													
ticket agents and travel clerks	43-4181	150	_	_	-	_	_	_	_	_	_	_	_
Miscellaneous information and record													
clerks	43-4190	180	_	_	_	110	_	_	_	_	_	_	2
Information and record clerks, all													
other	43-4199	180	_	_	_	110	_	_	_	–	_	_	2
Material recording, scheduling,													
dispatching, and distributing workers	43-5000	1,120	30	110	110	370	100	130	100	_	_	_	16
Couriers and messengers	43-5020	100		20	_	_	20	20		_	_	_	_ '`
Couriers and messengers	43-5021	100	_	20	_	_	20	20	_	_	_	_	_
Dispatchers	43-5021	230	_	30	40	- 50	20	_ 20	_	_	_	_	
	43-3030	230	_	30	40	50	20	_	_	_	_	_	· '
Police, fire, and ambulance	40.5004	450				40							_
dispatchers	43-5031	150	-	30	-	40	-	_	_	-	_	_	5
Dispatchers, except police, fire, and													
ambulance	43-5032	80	_	_	-	-	_	_	_	_	_	_	-

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Meter readers, utilities	43-5040	470	_	40	30	180	40	70	60	_	_	_	70
Meter readers, utilities Production, planning, and expediting	43-5041	470	_	40	30	180	40	70	60	_	_	_	70
clerksProduction, planning, and expediting	43-5060	110	_	_	_	90	_	-	_	_	_	_	_
clerks	43-5061	110	_	_	_	90	_	_	_	_	_	_	_
Shipping, receiving, and traffic clerks Shipping, receiving, and traffic	43-5070	20	_	_	_	_	_	20	_	_	_	_	_
clerks	43-5071	20	_	_	_	_	-	20	_	_	_	_	_
Stock clerks and order fillers	43-5080	180	_	20	40	30	20	-	40	_	_	_	_
Stock clerks and order fillers	43-5081	180	_	20	40	30	20	_	40	_	_	_	_
Secretaries and administrative assistants Secretaries and administrative	43-6000	1,730	30	190	300	370	230	250	150	_	_	_	210
assistants Executive secretaries and	43-6010	1,730	30	190	300	370	230	250	150	_	_	_	210
administrative assistants	43-6011	560	_	100	80	100	140	40	40	_	_	_	5
Legal secretaries	43-6012	30	_	_	-	_	-	_	_	_	_	_	_
Medical secretaries Secretaries, except legal, medical,	43-6013	70	_	_	_	_	_	-	_	_	_	_	_
and executive Other office and administrative support	43-6014	1,070	20	70	210	250	80	190	90	_	_	_	150
workers	43-9000	3,480	120	460	290	590	330	300	370	_	_	_	1,010
Computer operators	43-9010	60	_	_	-	60	-	_	_	_	_	_	_
Computer operators Data entry and information processing	43-9011	60	_	_	_	60	_	_	_	_	_	_	_
workers	43-9020	430	_	70	_	110	60	70	20	_	-	_	80
Data entry keyers	43-9021	50	_	_	_	_	30	_	_	_	-	_	_
Word processors and typists Mail clerks and mail machine	43-9022	370	_	70	_	100	30	60	20	_	_	_	70
operators, except postal service Mail clerks and mail machine	43-9050	160	_	_	_	_	_	_	_	_	_	_	_
operators, except postal service	43-9051	160	_	_	_	_	-	_	_	_	_	_	_
Office clerks, general	43-9060	1,900	90	260	70	310	180	120	230	_	_	_	650
Office clerks, general Office machine operators, except	43-9061	1,900	90	260	70	310	180	120	230	_	_	_	650
computer Office machine operators, except	43-9070	130	_	_	_	_	_	_	_	_	_	_	_
computer Miscellaneous office and	43-9071	130	_	_	_	_	_	-	_	_	_	_	_
administrative support workers Office and administrative support	43-9190	810	_	130	80	90	80	90	40	_	-	_	28
workers, all other	43-9199	810	_	130	80	90	80	90	40	_	_	_	28
arming, fishing, and forestry occupations Supervisors, farming, fishing, and forestry	45-0000	180	_	_	_	40	20	60	40	_	_	_	_
workersFirst-line supervisors/managers of	45-1000	20	_	_	_	_	_	_	_	_	_	_	_
farming, fishing, and forestry workers	45-1010	20	_	_	_	_	-	_	_	_	-	_	_

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
First-line supervisors/managers of farming, fishing, and forestry													
workers	45-1011	20	_	_	_	_	_	_	_	_	_	_	_
Agricultural workers	45-2000	60	_	_	_	_	_	20	_	_	_	_	-
Miscellaneous agricultural workers	45-2090	60	_	_	_	_	_	20	_	_	_	_	_
Farmworkers and laborers, crop,	.0 _000	•											
nursery, and greenhouse	45-2092	20	_	_					_	_	_	_	
	43-2092	20	_	_	_	_	_	_	_	_	_	_	_
Forest, conservation, and logging	45 4000	400											
workers	45-4000	100	_	_	_	20	20	40	_	_	_	_	_
Forest and conservation workers	45-4010	100	_	_	_	20	20	40	_	_	_	_	-
Forest and conservation workers	45-4011	100	_	-	_	20	20	40	-	-	-	-	-
Construction and extraction occupations Supervisors, construction and extraction	47-0000	11,960	20	970	1,170	2,670	1,390	1,780	530	220	100	-	3,10
workers	47-1000	860	_	150	50	80	120	50	90	_		_	29
First-line supervisors/managers of construction trades and extraction	47-1000	000	_	150	50	00	120	50	90	_	_	_	28
workers First-line supervisors/managers of	47-1010	860	_	150	50	80	120	50	90	_	_	_	29
construction trades and extraction													
workers	47-1011	860	_	150	50	80	120	50	90	-	_	_	29
Construction trades workers Brickmasons, blockmasons, and	47-2000	7,370	_	490	690	1,700	880	1,020	270	200	60	-	2,04
stonemasons	47-2020	80	_	_	40	_	20	_	_	-	_	_	-
Brickmasons and blockmasons	47-2021	80	_	_	40	_	20	_	_	_	_	_	_
Carpenters	47-2030	410	_	50	_	90	30	40	30	120	_	_	
Carpenters	47-2031	410	_	50	_	90	30	40	30	120	_	_	-
Cement masons, concrete finishers,								10		120			
and terrazzo workers Cement masons and concrete	47-2050	70	_	_	_	_	_	_	_	_	_	_	6
finishers	47-2051	70	_							l		_	6
Construction laborers	47-2060	2,530	_	140	190	550	280	460	60	20	20	_	80
Construction laborers	47-2061	2,530	_	140	190	550	280	460	60	20	20	_	80
Construction equipment operators Paving, surfacing, and tamping	47-2070	2,660	_	190	240	580	390	320	140	_	40	-	74
equipment operators Operating engineers and other	47-2071	50	_	_	20	_	_	_	_	_	_	-	_
construction equipment operators	47-2073	2,610	_	190	220	570	380	300	140	_	40	_	74
Electricians	47-2073	800	_	50	130	270	40	100	30	30	_ 40	_	15
			_								_	_	
Electricians	47-2111	800		50	130	270	40	100	30	30			15
Glaziers		20	_	_	_	_	-	_	-	_	_	_	_
Glaziers	47-2121	20	_	– .	_	– .	– .	–	_	-	_	-	-
Painters and paperhangers Painters, construction and	47-2140	230	_	20	40	30	50	30	_	_	_	-	5
maintenance	47-2141	230	_	20	40	30	50	30	_	-	_	-	5
Pipelayers, plumbers, pipefitters, and steamfitters	47-2150	500	_	40	30	140	80	50	_	20	_	_	14
Plumbers, pipefitters, and													13
steamfitters	47-2152	490	_	40	30	140	80	50	_	20	_	_	1

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	ob before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Plasterers and stucco masons	47-2160	30	_	_	_	_	_	_	_	_	_	_	_
Plasterers and stucco masons	47-2161	30	_		_		_		_	_	_	_	
Helpers, construction trades	47-3000	180	_	- 70	_	30	_	40	_	_	_	_	20
	47-3000	180	_	70 70	_	30	_	40	_	_	_	_	
Helpers, construction trades				70		30		40					20
Helperselectricians	47-3013	110	_	_	_	_	_	_	_	_	_	_	20
Helperspipelayers, plumbers, pipefitters, and steamfitters	47-3015	50	-	_	_	_	_	_	_	_	_	_	_
Helpers, construction trades, all													
other	47-3019	20	_	_	_	_	-	_	-	_	-	_	_
Other construction and related workers	47-4000	3,550	-	260	430	860	380	660	170	-	30	_	750
Construction and building inspectors	47-4010	500	_	40	20	160	40	80	30	-	_	_	90
Construction and building inspectors	47-4011	500	_	40	20	160	40	80	30	-	_	_	90
Hazardous materials removal workers Hazardous materials removal	47-4040	40	_	_	_	_	_	_	_	_	_	_	_
workers	47-4041	40	_	_	_	_	-	_	_	-	_	_	_
Highway maintenance workers	47-4050	2,490	_	120	320	590	220	520	130	_	_	_	570
Highway maintenance workers Septic tank servicers and sewer pipe	47-4051	2,490	-	120	320	590	220	520	130	_	_	_	570
cleaners Septic tank servicers and sewer	47-4070	430	-	60	90	90	70	50	_	_	_	_	70
pipe cleaners Miscellaneous construction and related	47-4071	430	-	60	90	90	70	50	_	_	_	_	70
workers	47-4090	100	-	40	-	_	_	_	_	_	_	_	30
other	47-4099	100	-	40	_	_	_	_	_	_	-	_	30
occupations	49-0000	8,490	170	580	800	1,770	1,390	1,350	410	110	30	_	1,880
and repair workersFirst-line supervisors/managers of	49-1000	540	-	40	40	80	50	40	40	50	_	_	190
mechanics, installers, and repairers First-line supervisors/managers of mechanics, installers, and	49-1010	540	-	40	40	80	50	40	40	50	_	_	190
repairers Electrical and electronic equipment	49-1011	540	_	40	40	80	50	40	40	50	_	_	190
mechanics, installers, and repairers Computer, automated teller, and office	49-2000	410	_	_	_	120	30	30	_	_	_	_	220
machine repairers Computer, automated teller, and	49-2010	50	_	_	_	_	30	_	_	_	_	_	_
office machine repairersRadio and telecommunications	49-2011	50	_	_	_	_	30	_	_	_	_	_	_
equipment installers and repairers Telecommunications equipment installers and repairers, except line	49-2020	60	-	-	-	_	_	_	_	_	_	_	50
installers	49-2022	60	-	-	-	_	_	_	_	_	_	_	50
repairers	49-2090	300	-	_	-	110	_	30	_	_	_	_	160

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Electric motor, power tool, and													
related repairersVehicle and mobile equipment	49-2092	210	_	_	_	100	_	_	_	_	-	_	_
mechanics, installers, and repairers Automotive technicians and repairers	49-3000 49-3020	1,930 550	_ _	160 70	250 100	310 80	310 90	330 80	80 20	30	_ _	_	32 10
Automotive body and related repairers	49-3021	30	_	_	_	_	_	20	_	_	_	_	_
Automotive service technicians and mechanics	49-3023	520	_	70	100	80	90	60	20	_	_	_	10
engine specialists Bus and truck mechanics and diesel	49-3030	1,220	_	90	140	170	180	210	50	20	-	_	21
engine specialists Heavy vehicle and mobile equipment	49-3031	1,220	_	90	140	170	180	210	50	20	-	_	21
service technicians and mechanics Mobile heavy equipment mechanics,	49-3040	110	_	_	_	50	20	-	_	_	-	_	_
except engines Miscellaneous vehicle and mobile	49-3042	80	_	_	_	20	20	_	_	_	_	_	_
equipment mechanics, installers, and repairers	49-3090	40	_	_	_	_	_	_	_	_	-	_	_
Tire repairers and changers Other installation, maintenance, and	49-3093	40	_	_	_	_	_	_	_	_	_	_	_
repair occupations Control and valve installers and	49-9000	5,600	20	380	500	1,260	1,000	940	280	40	20	_	1,15
repairers Control and valve installers and	49-9010	170	_	_	_	30	20	20	_	_	-	_	10
repairers, except mechanical door Heating, air conditioning, and	49-9012	170	_	_	_	30	20	20	_	_	_	_	10
refrigeration mechanics and installers Heating, air conditioning, and refrigeration mechanics and	49-9020	270	_	_	40	50	70	80	_	_	_	_	_
installers	49-9021	270	_	_	40	50	70	80	_	_	_	_	_
and maintenance workers Industrial machinery mechanics Maintenance and repair workers,	49-9040 49-9041	4,040 210	_ _	330 -	360 -	900	790 80	650 30	230 50	- 30	- -	_ _	74
general	49-9042	3,750	_	320	360	880	690	570	180	30	_	_	7
Maintenance workers, machinery Line installers and repairers	49-9043 49-9050	80 440	_ _	_ _	- 20	- 160	20	60 100	_ _	_ _	_ _	_ _	_
Electrical power-line installers and repairers	49-9051	440	_	_	20	160	20	100	_	_	_	_	1
repairers Precision instrument and equipment	49-9060	30	_	_	_	_	_	_	_	_	-	_	2
repairers, all other	49-9069	30	_	_	_	-	_	_	_	_	_	_	2
maintenance, and repair workers Locksmiths and safe repairers	49-9090 49-9094	650 40	_ _	_ 40 _	- 80 -	120 -	110 -	90 -	30 	_ _	_ _	_ _	17

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

Helpers-installation, maintenance, and repair workers 49-9098 140 - - 30 20 40 20 - - - -							Hou	rs on the	job before	event oc	curred			
and repair workers — 49-9098	Occupation		govern-	shift	than 1	to less than 2	to less than 4	to less than 6	to less than 8	to less than 10	hours to less than 12	hours to less than 16	than 16	Not reported
and repair workers — 49-9098	Helpersinstallation, maintenance													
Installation, maintenance, and repair workers, all other		49-9098	140	_	_	30	20	40	20	_	_	_	_	_
Production occupations														
Supervisors, production workers	workers, all other	49-9099	460	_	_	50	100	70	70	20	_	_	_	16
First-line supervisors/managers of production and operating workers. First-line supervisors/managers of production and operating workers. First-line supervisors/managers of production and operating workers. 51-1011 170 50 20 20 60 20 Machinists. 51-4000 Machinists. 51-4040 30 20 30 Machinists. 51-4041 30	Production occupations	51-0000	3,560	20	190	290	790	460	340	240	70	_	_	1,16
Production and operating workers 51-1010 170 - - 50 20 20 60 20 - - -		51-1000	170	_	_	50	20	20	60	20	_	_	_	_
First-line supervisors/managers of production and operating workers 51-4010		51-1010	170	_	_	50	20	20	60	20	_	_	_	_
Matchinists	First-line supervisors/managers of		_											
Machinists 51-4040 30 -				1		50	20	20				_		- 5
Machinists				1		_	_	_	20	30				٦
Welding, soldering, and brazing workers S1-4120 120 - - - - - - 30 - - -							_	_	_	_				_
Workers		31-4041	30	_	_	_	_	_	_	_	_	_	_	_
Welders, cutters, solderers, and brazers		51-/120	120	_	_	_	_	_	_	30	_	_	_	5
brazers 51-4121 120 - - - - 30 -		31-4120	120	_	_	_	_	_	_	30	_		_	٦
Textile, apparel, and furnishings workers 51-6000 190 - 30 - 70 - 20 - - - - - - - - -		51-4121	120	_	_	_	_	_	_	30	_	_	_	5
Laundry and dry-cleaning workers				_	30	_	70	_	20		_	_	_	3
Laun'dry and 'dry-cleaning workers 51-6011				_		_		_		_	_	_	_	3
Plant and system operators S1-8000 1,870 - 70 150 440 330 160 90 20 - -				_		_		_		_	_	_	_	3
and dispatchers	Plant and system operators		1,870	_	70	150	440	330		90	20	_	_	61
Power plant operators		51-8010	50	_	_	_	_	_	_	_	_	_	_	3
operators 51-8020 30 -	Power plant operators			_	_	_	-	_	_	_	_	_	_	3
operators 51-8021 30 -	operators	51-8020	30	_	-	-	-	_	_	_	_	_	_	_
and system operators	operators	51-8021	30	_	-	_	-	_	_	_	_	_	_	_
plant and system operators 51-8031 1,560 - 60 140 370 190 150 70 20 - - Miscellaneous plant and system operators 51-8090 230 - - - 50 130 -	and system operators	51-8030	1,560	_	60	140	370	190	150	70	20	_	_	56
operators 51-8090 230 - - - 50 130 -	plant and system operators	51-8031	1,560	_	60	140	370	190	150	70	20	_	_	56
other 51-8099 230 - - - 50 130 -	operators	51-8090	230	_	-	-	50	130	_	_	_	_	-	-
Other production occupations 51-9000 1,160 - 90 80 240 100 80 100 30 - - Inspectors, testers, sorters, and weighers 51-9060 220 - - - 20 - 20 - - - - Inspectors, testers, sorters, samplers, and weighers 51-9061 220 - - - 20 - </td <td></td> <td>51-8000</td> <td>220</td> <td>_</td> <td></td> <td>_</td> <td>50</td> <td>120</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td>		51-8000	220	_		_	50	120	_	_	_	_	_	_
Inspectors, testers, sorters, samplers, and weighers					_ an	_ 80			_ 80	100	30			- 46
and weighers		31-3000	1,100	_	30	30	240	100	30	100	30	_	_	40
samplers, and weighers 51-9061 220 - - - 20 - - 20 - <td>and weighers</td> <td>51-9060</td> <td>220</td> <td>_</td> <td>-</td> <td>-</td> <td>20</td> <td>_</td> <td>20</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td>16</td>	and weighers	51-9060	220	_	-	-	20	_	20	_	_	_	_	16
Miscellaneous production workers 51-9190 930 - 90 70 220 80 50 90 30 Cleaning, washing, and metal pickling equipment operators and		51-9061	220	_	_	_	20	_	20	_	_	_	_	16
Cleaning, washing, and metal pickling equipment operators and					90	70				90	30			30
	Cleaning, washing, and metal	010100	330		30	70	220							
TENDERS 57-9797 40 - - - - - - - - -	tenders	51-9192	40	_	_	_	_	_	_	l _	_	_	_	4
Helpersproduction workers					_	_	_	20			_	_	l <u>-</u>	_ "
Production workers, all other					80	60	200		50	90	30	_		27

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the j	job before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Transportation and material moving													
occupations	53-0000	19,630	310	2,820	3,390	3,970	2,220	2,210	1,210	350	50	_	3,08
Supervisors, transportation and material													
moving workers First-line supervisors/managers of helpers, laborers, and material	53-1000	280	-	30	20	70	40	20	30	_	_	_	7
movers, handFirst-line supervisors/managers of	53-1020	110	-	20	-	40	_	_	_	_	_	_	3
helpers, laborers, and material movers, hand First-line supervisors/managers of	53-1021	110	-	20	-	40	_	_	_	_	_	_	3
transportation and material-moving machine and vehicle operators	53-1030	170	-	_	_	30	30	20	30	_	_	_	4
First-line supervisors/managers of transportation and material-moving													
machine and vehicle operators	53-1031	170	-	4.550	-	30	30	20	30			_	4
Motor vehicle operators	53-3000	11,500	140	1,550	1,480	1,840	1,220	1,680	1,020	320	50	_	2,21
Bus drivers	53-3020 53-3021	8,450	110 70	1,190 560	1,020	1,270 800	670 560	1,310 1.020	910 360	280 150	40 20		1,64
Bus drivers, transit and intercity Bus drivers, school	53-3021	5,100 3,360	70 50	630	610 410	470	120	290	550	140	20	_	95 69
Driver/sales workers and truck drivers Truck drivers, heavy and	53-3030	2,480	-	250	430	520	320	300	90	20		_	55
tractor-trailer Truck drivers, light or delivery	53-3032	2,030	-	210	350	370	270	260	40	_	-	_	51
services	53-3033	440	_	40	80	140	40	40	50	_	_	_	5
Taxi drivers and chauffeurs	53-3040	320	_	60	20	20	180	20	_	_	-	_	_
Taxi drivers and chauffeurs	53-3041	320	_	60	20	20	180	20	_	_	_	_	_
Miscellaneous motor vehicle operators	53-3090	240	_	40	-	20	40	60	20	_	_	_	_
Motor vehicle operators, all other	53-3099	240	_	40	-	20	40	60	20	_	_	_	_
Rail transportation workers	53-4000	640	_	150	200	20	190	60	_	_	_	_	_
Locomotive engineers and operators	53-4010	460	_	_	_	_	160	_	_	_	_	_	_
Locomotive engineers	53-4011	460	-	_	-	_	_	- 40	_	_	_	_	_
Subway and streetcar operators	53-4040	90	_	_	20	_	_	40	_	_	_	_	_
Subway and streetcar operators Miscellaneous rail transportation	53-4041	90	_	_	20	_	_	40	_	_	_	_	_
workers	53-4090	80	_	_	_	_	_	_	_	_	_	_	_
Rail transportation workers, all other	53-4099	80 70	_			_	_				_	_	_
Water transportation workers Ship and boat captains and operators Captains, mates, and pilots of water	53-5000 53-5020	40	-	_	_	_	_	_	_	_	_	_	_
vessels	53-5021	40	_	_	_	_	_	_	_	_	_	_	_
Other transportation workers	53-6000	320	_	180	20	30	20	30	_	_	_	_	4
Parking lot attendants	53-6020	40	_	_	_	20		_	_	_	_	_	- '
Parking lot attendants	53-6021	40	_	_	_	20	_	_	_	_	_	_	_
Traffic technicians	53-6040	170	_	_	_		_	_	_	_	_	_	_
Traffic technicians	53-6041	170	_	_	_	_	_	_	_	_	_	_	_
Transportation inspectors	53-6050	50	_	_	_	_	_	_	_	_	_	_	-
Transportation inspectors	53-6051	50	_	_	_	_	_	_	l _	_	_	_	_

TABLE L77. Number of nonfatal occupational injuries and illnesses involving days away from work1 by occupation and hours on the job before event occurred, local government, 2009 — Continued

						Hou	rs on the	job before	event oc	curred			
Occupation	Occupation code ²	Local govern- ment ³	Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous transportation workers	53-6090	60	_	_	_	_	_	_	_	_	_	_	40
Transportation workers, all other	53-6099	60	_	_	_	_	_	_	_	_	_	_	40
Material moving workers	53-7000	6,810	150	900	1,670	1,980	760	410	140	40	_	_	750
Dredge, excavating, and loading	00.000	0,0.0			.,0.0	.,000							
machine operators	53-7030	30	_	_	20	_	_	_	_	_	_	_	_
Excavating and loading machine													
and dragline operators	53-7032	20	_	_	20	_	_	_	_	_	_	_	_
Industrial truck and tractor operators	53-7050	100	_	_	_	_	_	20	_	_	_	_	_
Industrial truck and tractor operators	53-7051	100	_	_	_	_	_	20	_	_	_	_	_
Laborers and material movers, hand	53-7060	3,230	140	160	450	1,150	510	250	90	_	_	_	480
Cleaners of vehicles and equipment	53-7061	420	_	_	30	90	210	40	_	-	_	_	40
Laborers and freight, stock, and													
material movers, hand	53-7062	2,800	130	160	420	1,060	300	210	90	_	_	_	430
Refuse and recyclable material													
collectors	53-7080	3,370	_	670	1,190	780	250	130	40	_	_	_	250
Refuse and recyclable material													
collectors	53-7081	3,370	_	670	1,190	780	250	130	40	_	_	_	250
Miscellaneous material moving													
workers	53-7190	70	_	_	_	30	_	_	_	_	_	_	_
Material moving workers, all other	53-7199	70	_	_	_	30	_	_	_	-	_	-	_
Nonclassifiable	99-9999	1,360	_	80	20	_	_	20	_	-	_	_	1,220

Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.
 Standard Occupational Classification Manual, 2000, Office of Management and Budget
 Excludes farms with fewer than 11 employees.

NOTE: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies